

FIG.1

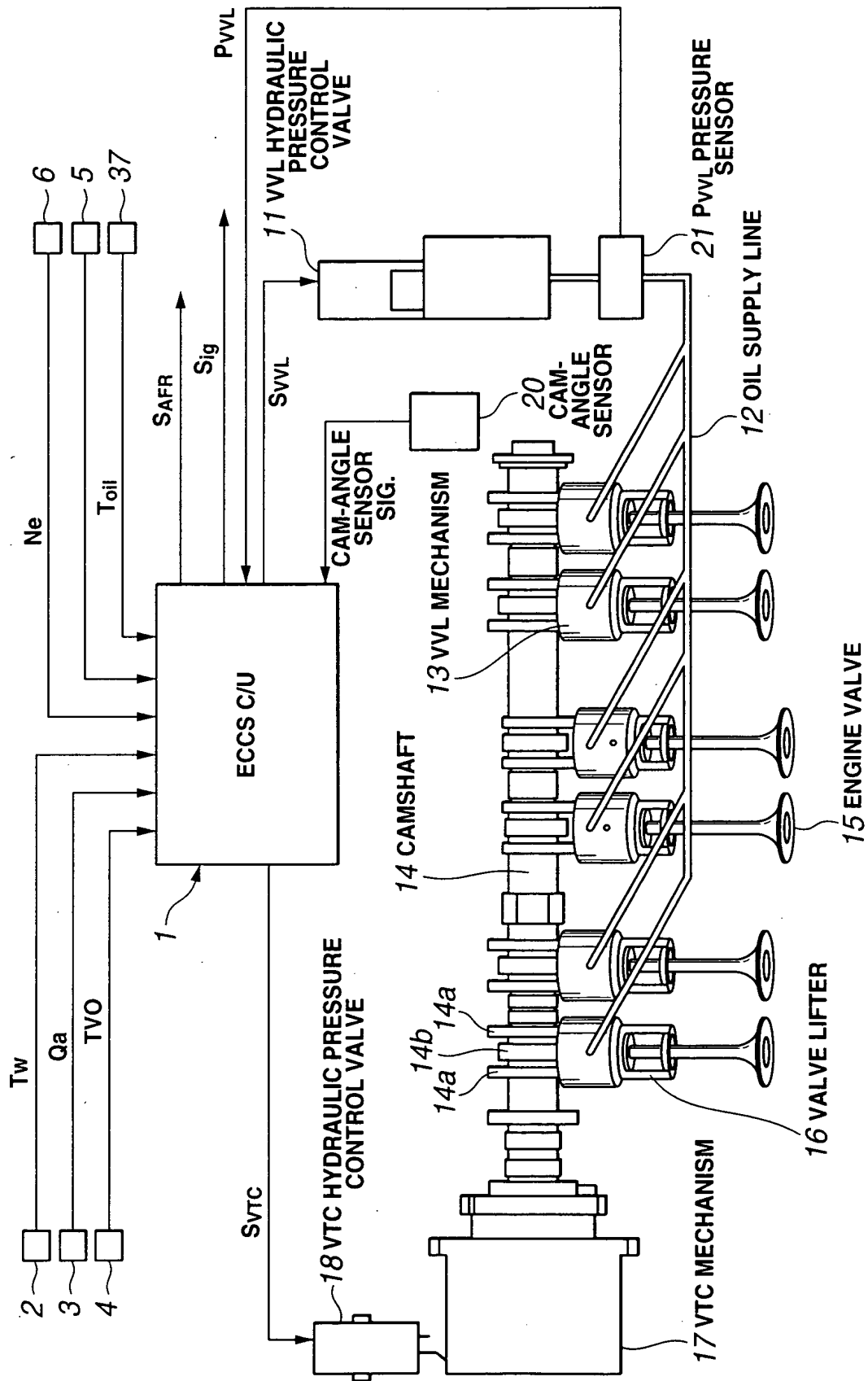


FIG.2

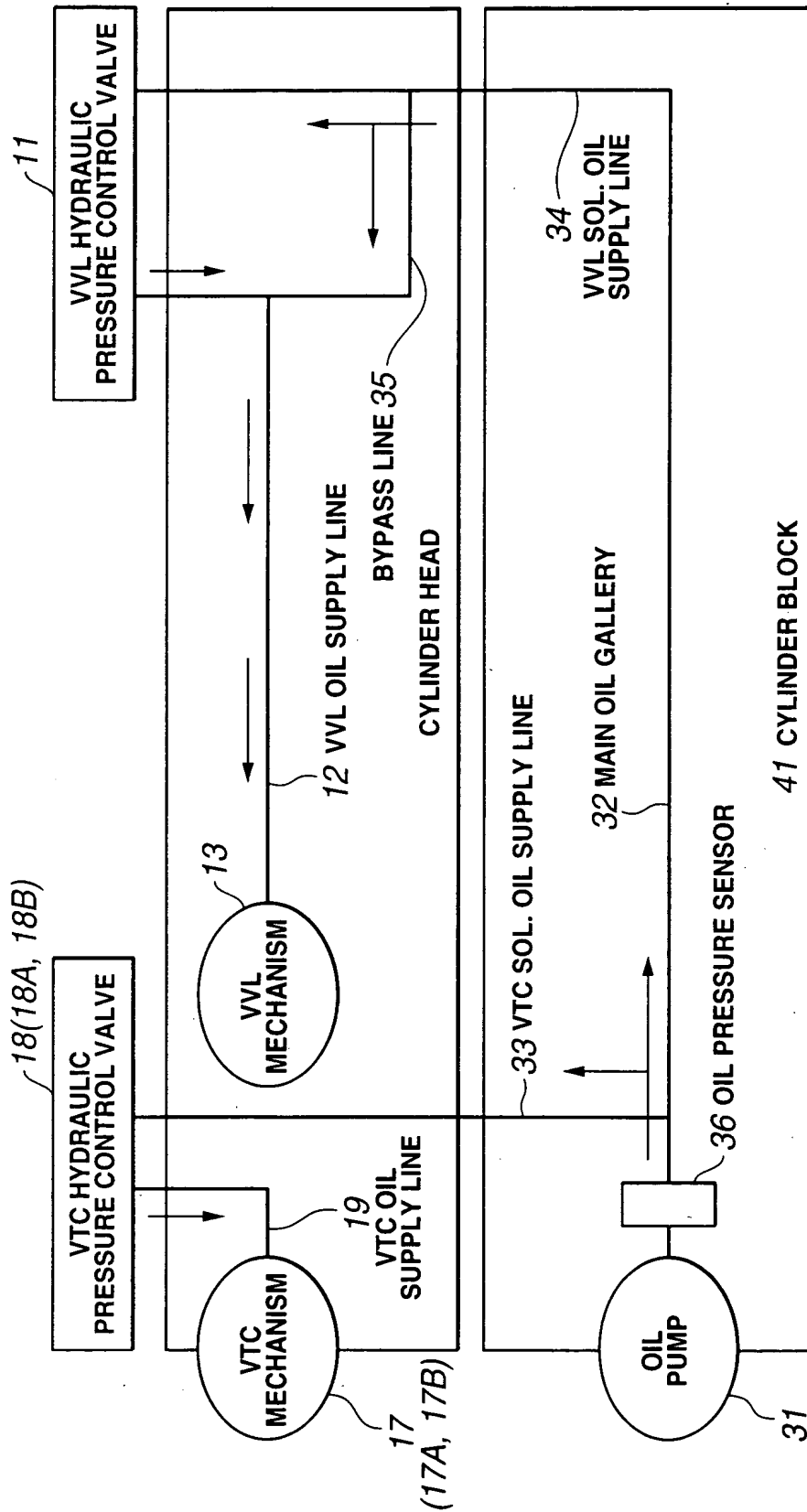


FIG.3

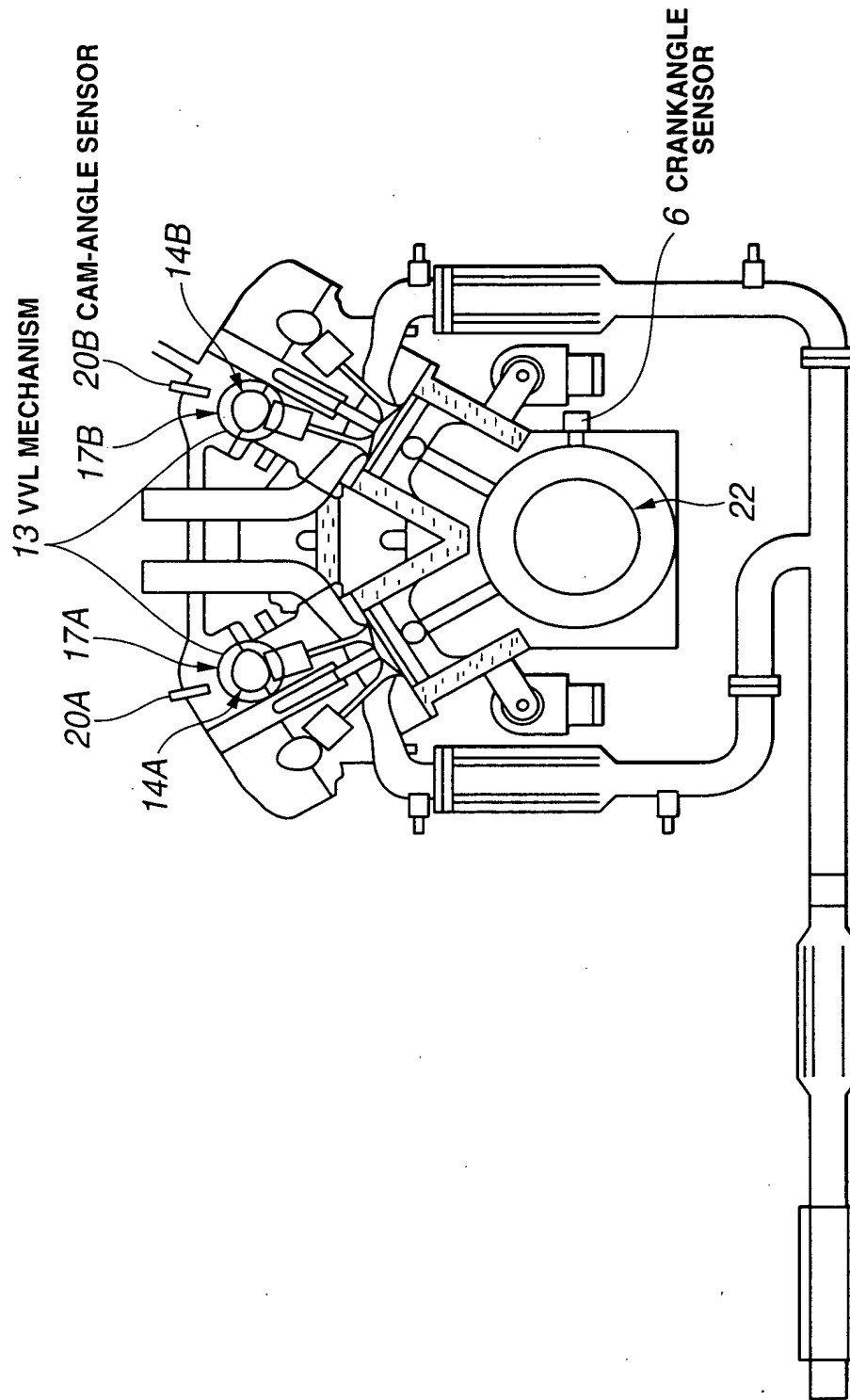
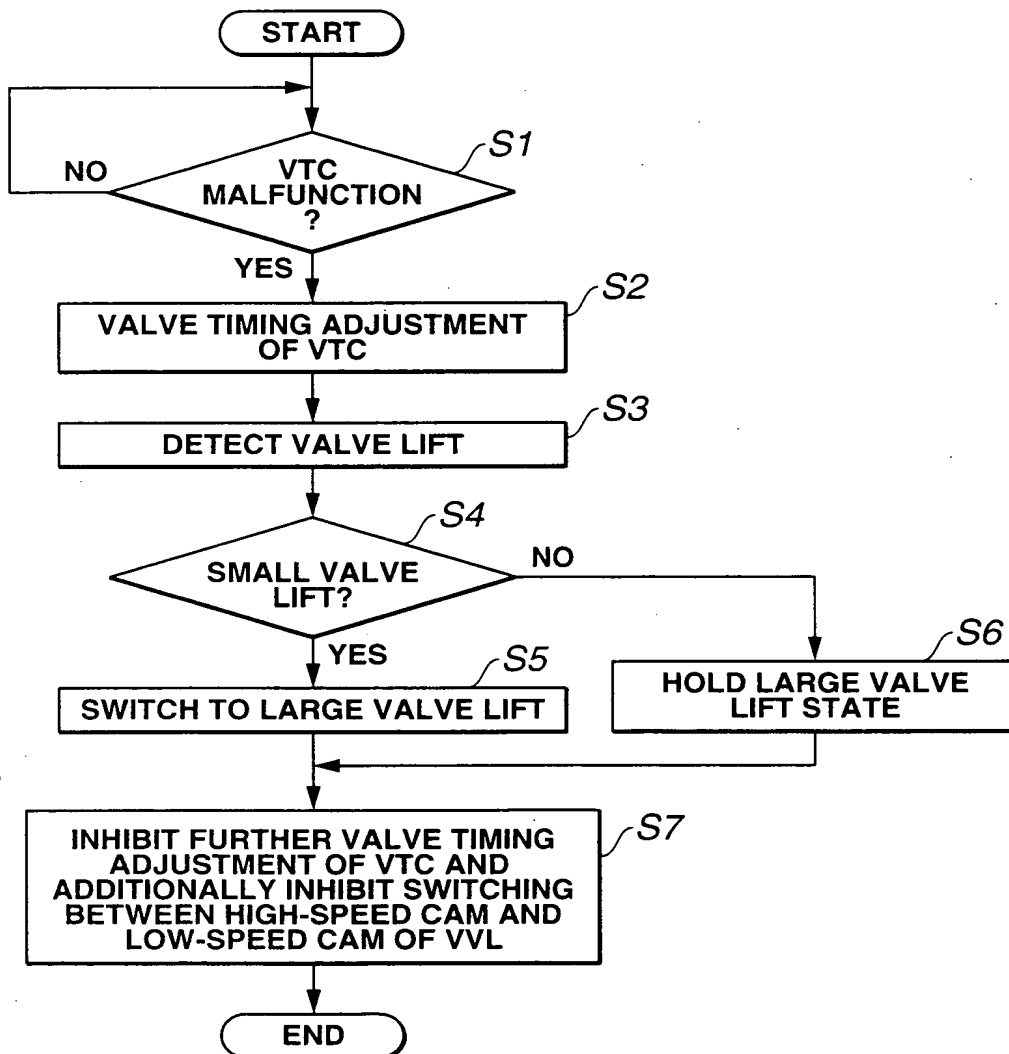


FIG.4



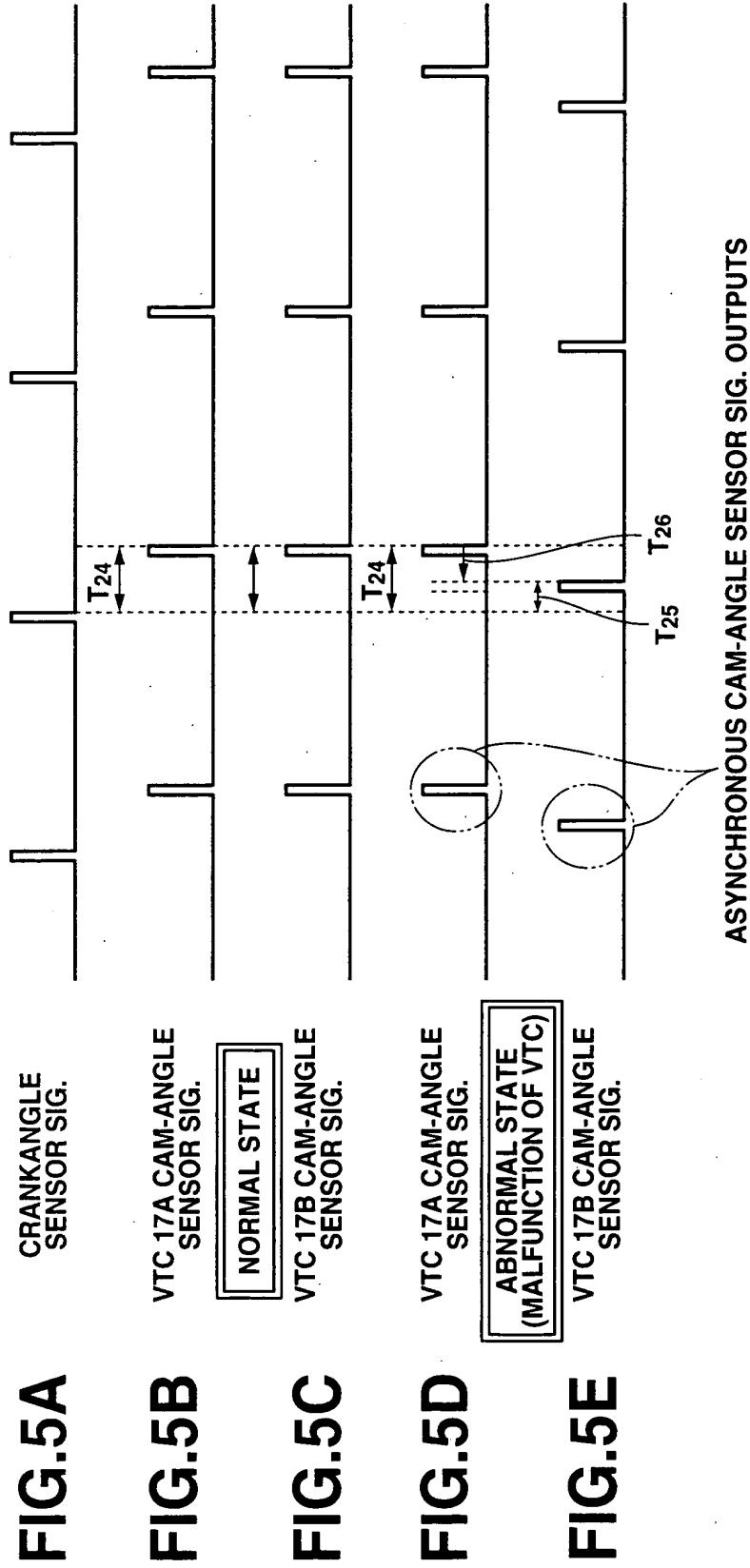


FIG.6A

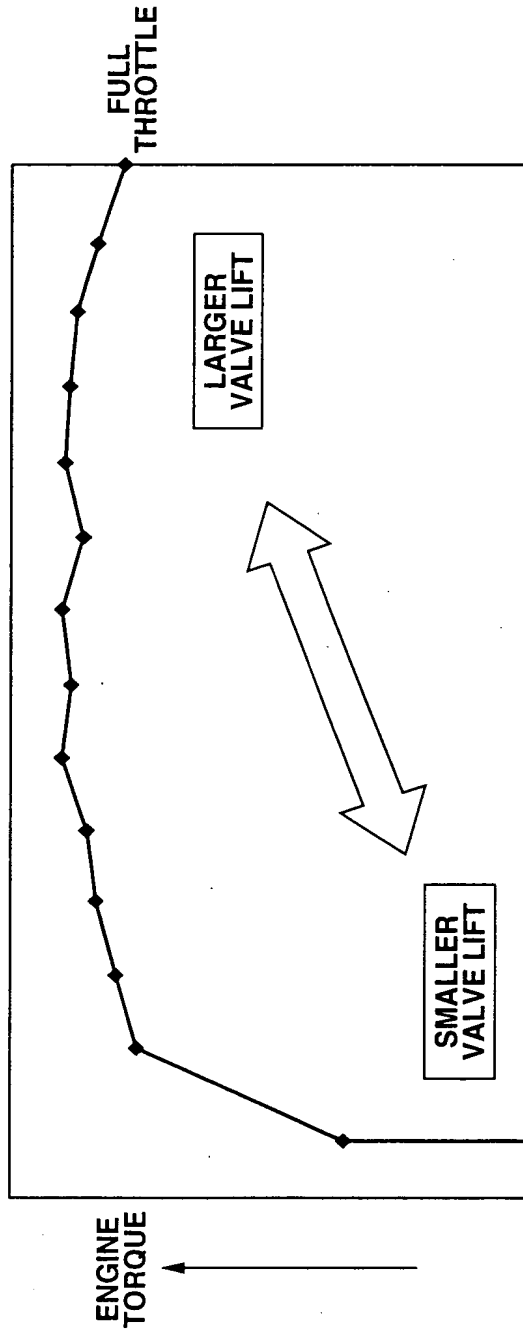


FIG.6B

SMALL-VALVE-LIFT PERIOD  
ENGINE OPERATION ENABLING RANGE R1

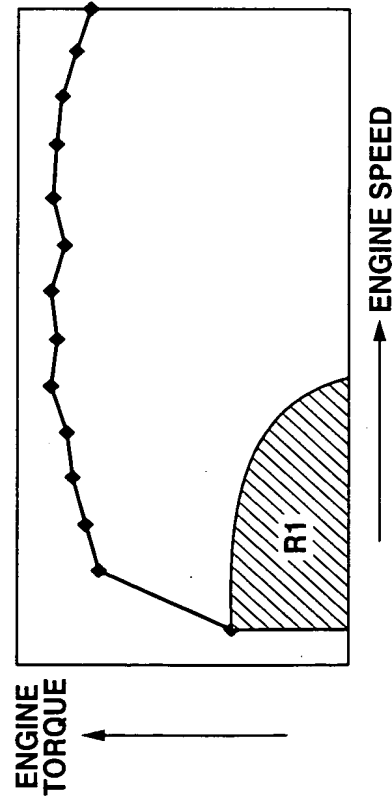


FIG.6C

LARGE-VALVE-LIFT PERIOD  
ENGINE OPERATION ENABLING RANGE R2

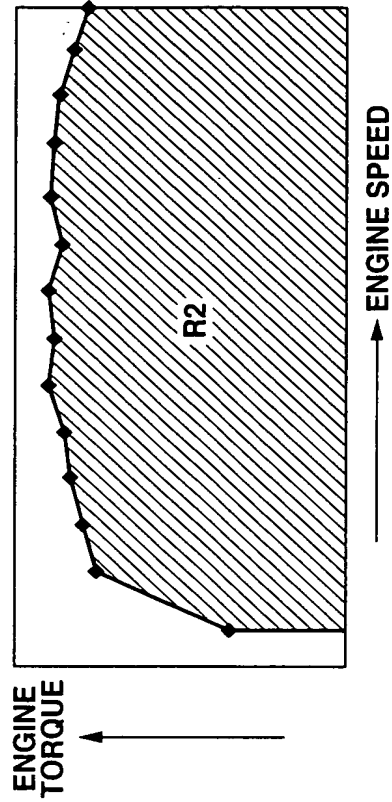


FIG.7

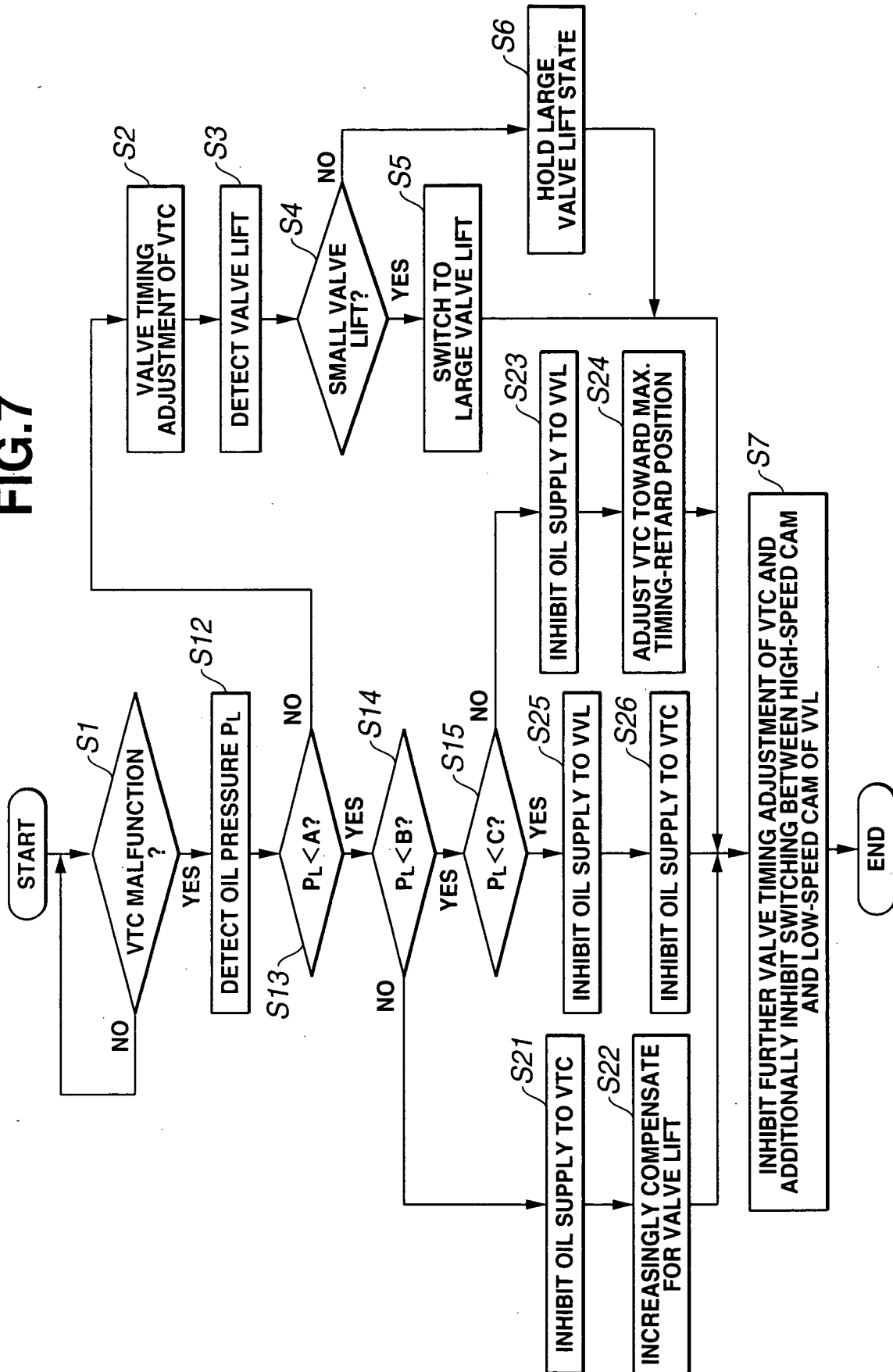


FIG.8

